

the HydraWEB™ 45 over a connection 35a and generates the appropriate encrypted messages for routing the request to the appropriate MCI Intranet midrange web server over connection 35b, router 55 and connection 23. Via the
5 Hydraweb unit 45, a TCP/IP connection 38 links the Secure Web server 24 with the MCI Intranet Dispatcher server 26.

Further as shown in the DMZ 17 is a second RTM server 52 having its own connection to the public Internet via a TCP/IP connection 32. As described in co-
10 pending U.S. Patent Application INTEGRATED PROXY INTERFACE FOR WEB BASED TELECOMMUNICATIONS MANAGEMENT TOOLS, U.S.S.N. 60 060, 655 (Attorney Docket 11045), the disclosure of which is incorporated herein by reference thereto, this server provides real-time session
15 management for subscribers of the networkMCI Interact Real Time Monitoring system. An additional TCP/IP connection 48 links the RTM Web server 52 with the MCI Intranet Dispatcher server 26.

With more particularity, as further shown in Figure
20 5, the networkMCI Interact physical architecture includes two routers: a first router 55 for routing encrypted subscriber messages from a Secure Web server 24 to the Dispatcher server 26 located inside the second firewall 29b; and, a second router 65 for routing encrypted
25 subscriber messages from the RTM Web server 52 to the Dispatcher server 26 inside the second firewall. In the preferred embodiment, the routers are manufactured by Cisco Systems, Inc. Although not shown, each of the routers 55, 65 may additionally route signals through a
30 series of other routers before eventually being routed to